

Patent
Attorney Docket: 700693-4012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:)
Inventor: David Scott, et al.) Group Art Unit: 2825
Serial No.: 10/040,122) Examiner: Leigh Marie Garbowski
Filed: January 2, 2002) Confirmation No. 8789
For: METHOD FOR IDENTIFYING TEST)
POINTS TO OPTIMIZE THE TESTING OF)
INTEGRATED CIRCUITS USING A)
GENETIC ALGORITHM)

RESPONSE TO OFFICE ACTION

Mail Stop: Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 8, 2003, please amend the above-identified application as follows:

02/13/2004 BABRAHA1 00000019 10040122
01 FC:1251 110.00 0P

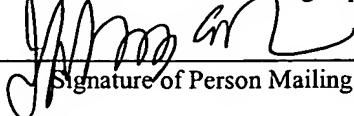
CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

February 6, 2004
Date of Deposit

Jeffrey A. Miller

Name of Person Mailing Paper



Signature of Person Mailing Paper



2825
Patent
700693-4012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:)
David G. Scott, et al.) Group Art Unit: 2825
Serial No.: 10/040,122) Examiner: Leigh M. Garbowski
Filed: January 2, 2002) Confirmation No. 8789
For: Method For Identifying Test Points To)
Optimize The Testing of Integrated Circuits)
Using A Genetic Algorithm)

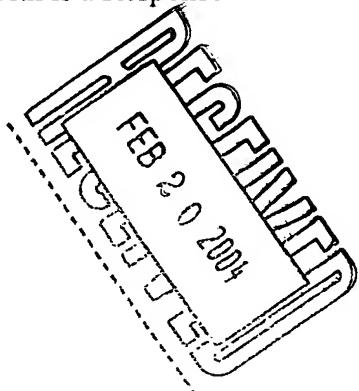
RESPONSE TO OFFICE ACTION TRANSMITTAL

Commissioner for Patents
Mail Stop: Fee Amendment
P.O. Box 1450
Alexandria V/a 22313-1450

Dear Sir/Madam:

In response to the Office Action dated October 8, 2003, transmitted herewith is a Response for

the above-identified application.



CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

February 6, 2004

Date of Deposit

Jeffrey A. Miller
Name of Person Mailing Paper

Signature of Person Mailing Paper

Applicant(s) petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below:

| EXTENSION (months) | FEE FOR SMALL ENTITY | FEE FOR OTHER THAN SMALL ENTITY |
|-----------------------|-----------------------------------|--|
| 1 month | <input type="checkbox"/> \$55.00 | <input checked="" type="checkbox"/> \$110.00 |
| 2 months | <input type="checkbox"/> \$210.00 | <input type="checkbox"/> \$420.00 |
| 3 months | <input type="checkbox"/> \$475.00 | <input type="checkbox"/> \$950.00 |

An extension for _____ months has already been secured and the fee paid therefor of _____ is deducted from the total fee due for the total months of extension now requested.

Extension due with this Request \$ 110.00 (Check No. 571168)

If an additional extension of time is required, please consider this a petition therefor.

ADDITIONAL PAPERS ENCLOSED:

FEES FOR CLAIMS:

Applicant claims small entity status pursuant to 37 CFR 1.27.

The fees for claims (37 CFR § 1.16(b)-(d)) have been calculated as shown below:

| | | | | | | | | |
|--|-------|-----------------|----|---|---|--------------------------|---------|--------------------------|
| Total Claims | 15 | - | 20 | = | 0 | x | \$18.00 | \$0.00 |
| Independent Claims | 2 | - | 3 | = | 0 | x | \$86.00 | \$0.000 |
| Multiple Dependent Claims | \$270 | (if applicable) | | | | <input type="checkbox"/> | | \$0.00 |
| TOTAL OF ABOVE CALCULATIONS | | | | | | | | \$0.00 |
| Reduction by $\frac{1}{2}$ for Filing by Small Entity. | | | | | | | | \$0.00 |
| Note 37 CFR §§ 1.9, 1.27, 1.28. | | | | | | | | <input type="checkbox"/> |
| TOTAL FEES FOR CLAIMS SUBMITTED HEREWITH | | | | | | | | \$0.00 |

Check No. 571168 in the amount of \$110.00 is enclosed to cover the above fee(s).

Charge Orrick, Herrington & Sutcliffe LLP's Deposit Account No. **150665** in the amount of \$_____ to cover the extension of time fee and extra claim fee.

The Commissioner is authorized to charge Orrick, Herrington & Sutcliffe LLP's Deposit Account No. 15-0665 for any fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by a check enclosed herewith and to credit any overpayments to said Deposit Account 15-0665.

Respectfully submitted,

Orrick, Herrington & Sutcliffe LLP

Dated: February 6, 2004

By: 

Jeffrey A. Miller
Reg. No. 35,287

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(650) 614-7660